



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

0172
#3
TV-
12/14/01

In Re Application of

Applicant : W. D. Calkins, et al.
Serial No. : 09/832,572
Filed : 11 April 2001

Examiner : n/a
Group : 2171

Entitled : System and Method for Identifying Invoices That May Be Duplicate Prior
to Payment
Docket No. : END920000156US1

RECEIVED
DEC 10 2001
Group 2100

LETTER TO DRAWING REVIEW BRANCH

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Subject to the approval of the Examiner, please enter the formal drawings (5 sheets, on A4 paper) included herewith in the above-identified Application.

Please charge IBM Corporation Deposit Account No. 09-0457 for any fees related to the acceptance of the attached Formal Drawings. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

By

Shelley M Beckstrand

Shelley M Beckstrand
Registration No. 24,886
Attorney for Applicants
314 Main Street
Owego, NY 13827
Phone: (607) 687-9913

Date: 2 Nov 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Applicant : W. D. Calkins, et al.

Serial No. : 09/832,572

Filed : 11 April 2001

Examiner : n/a

Group : 2171

Entitled : System and Method for Identifying Invoices That May Be Duplicate Prior to Payment

Docket No. : END920000156US1

Assistant Commissioner For Patents
Washington, D.C. 20231

RECEIVED
DEC 10 2001
Group 2100

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the following attached correspondence comprising:

Acknowledgment Postcard

Request for Corrected Recordation of Assignment Document

Attachment: Copy of Notice of Recordation of Assignment Document

Attachment: Copy of Recordation Form Cover Sheet

Attachment: Copy of Assignment

Attachment: Copy of Filing Receipt

Supplemental Information Disclosure Statement

Form PTO 1449 (Modified)

Copies of Cited Art References

Letter to Drawing Review Branch

Formal Drawings (5 sheets)

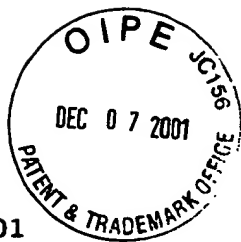
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

**Commissioner of Patents and Trademarks
Washington, D. C. 20231**

on 6 Nov 2001
(date)

JUDITH A. BECKSTRAND
(Name of person mailing paper or fee)


(Signature of person mailing paper or fee)



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 29, 2001

PTAS

SHELLEY M BECKSTRAND, P.C.
JOHN R. PIVNICHNY
314 MAIN STREET
OWEGO, NY 13827



101683769A

RECEIVED

DEC 10 2001

Group 2100

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/11/2001

REEL/FRAME: 011701/0485
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DONNELLY, RUTH A.

DOC DATE: 04/04/2001

ASSIGNOR:

MURPHY, JULIE M.

DOC DATE: 04/05/2001

ASSIGNOR:

VANLONE, JOSEPH W.

DOC DATE: 04/07/2001

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09832572
PATENT NUMBER:

FILING DATE: 04/11/2001
ISSUE DATE:

TBM

JUL 07 2001

011701/0485 PAGE 2

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

To the Assistant Commissioner For Patent

or copy thereof.

101683769

RECEIVED
DEC 10 2001
Group 21001. Name of conveying party(ies): W. DWIGHT CALKINS,
RUTH A. DONNELLY, JULIE M. MURPHY, JOSEPH
W. VANLONEAdditional names of conveying party(ies) attached?
04/11/01
☐ Yes ☒ No

3. Nature of Conveyance

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: 04/04/01, 04/05/01 & 04/07/01

2. Name and address of receiving party(ies):

Name: International Business Machines CorporationStreet Address: New Orchard Road
City: Armonk
State: New York Zip: 10504

Additional name(s) & address(es) attached?

☐ Yes ☒ No10997 U.S. PTO
09/832572

4. Application number(s) or patent number(s):

Title **SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE PRIOR TO PAYMENT**If this document is being filed together with a new application, the execution date of the application is 04/04/01, 04/05/01 &

A. Patent Application No(s).

B. Patent No(s).

04/07/01.

Additional numbers attached?

☐ Yes ☒ No09/832572

5. Name and address of party to whom correspondence concerning document should be mailed:

Shelley M Beckstrand, P.C.
Attorney at Law
314 Main Street
Owego, NY 138276. Total number of applications and patents involved: 17. Total fee (37 CVF 3.41): \$40.00☐ Enclosed☒ Authorized to be charged to deposit account 09-0457☒ Total fee due☒ Any deficiencies in the enclosed fees

8. Deposit account number:

09-0457 (IBM Corporation)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that I am depositing the enclosed or attached correspondence with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 on _____
Name of person mailing paper: _____

Signature _____

Date _____

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John R. Pivnichny
Name of Person SigningJohn Pivnichny
Signature04/10/01
DateRegistration # 43,001Tel: 607-755-6565Total number of pages comprising cover sheet: 3a:formal3.1
wp

ASSIGNMENT

Whereas, we

(1)	W. DWIGHT CALKINS	City of	DALLAS
	County of DALLAS	and State of	TEXAS
(2)	RUTH A. DONNELLY	City of	NEW MILFORD
	County of SUSQUEHANNA	and State of	PENNSYLVANIA
(3)	JULIE M. MURPHY	City of	VESTAL
	County of BROOME	and State of	NEW YORK
and (4)	JOSEPH W. VANLONE	City of	HARTSVILLE
	County of DARLINGTON	and State of	SOUTH CAROLINA

have invented certain improvements in

**SYSTEM AND METHOD FOR IDENTIFYING INVOICES THAT MAY BE DUPLICATE
PRIOR TO PAYMENT**

and have executed, respectively, a United States patent application therefor on

(1) 4/7/01, 2001, (2) 4/4/01, 2001,
(3) 4/4/01, 2001, (4) 4/5/01, 2001.

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Dallas, Texas

on 4/7, 01

W. Dwight Calkins
(W. DWIGHT CALKINS)

(2) Signed at Endicott, New York

on 4/3, 01

Ruth A. Donnelly
(RUTH A. DONNELLY)

(3) Signed at Endicott, New York

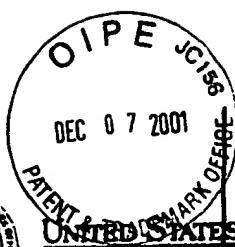
on 4/4, 01

Julie M. Murphy
(JULIE M. MURPHY)

(4) Signed at Hartsville, South Carolina

on 4/5, 01

Joseph W. VanLone
(JOSEPH W. VANLONE)



RECEIVED

DEC 10 2001

Group 2100

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/832,572	04/11/2001	2171	1496	END920000158US1	5	37	9

CONFIRMATION NO. 3622

FILING RECEIPT



0C000000006163899

Shelley M Beckstrand, P.C.
Attorney at Law
314 Main Street
Owego, NY 13827

Date Mailed: 06/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

W. Dwight Calkins, Dallas, TX;
Ruth A. Donnelly, New Milford, PA;
Julie M. Murphy, Vestal, NY;
Joseph W. Vanlone, Hartsville, SC;

Assignment For Published Patent Application

International Business Machines Corporation, Armonk, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 06/07/2001

Projected Publication Date: 10/17/2002

Non-Publication Request: No

Early Publication Request: No

Received JUN 11 2001 JS

Title

System and method for identifying invoices that may be duplicate prior to payment

Preliminary Class

707

Data entry by : TRUONG, T

Team : OIPE

Date: 06/08/2001





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**RECEIVED
DEC 10 2001
Group 2100**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231